

PATENT/Docket No. 01453.US1

Appl. No. 10/776,837

Filing Date: February 11, 2004

Reply to Office action of January 6, 2005

AMENDMENTS TO THE CLAIMS

This listing of claims replaces all prior versions and listings of claims in the application.

Listing of Claims

1. (Previously presented) A compound of Formula I



Formula I

wherein:

- R₁ is thiophene;
 - R₂ and R₄ are independently selected from the group H, C₁-C₈ alkyl, phenyl, substituted phenyl, benzyl, and substituted benzyl; and
 - R₃ is H, C₁-C₈ alkyl, cycloalkyl, or aryl.
2. (Previously presented) A compound of Claim 1 selected from the group:
 - a) 1-(4-methoxyphenyl)-2-{{[4-(4-methoxyphenyl)-5-thien-3-yl-4H-1,2,4-triazol-3-yl]thio}ethanone; and
 - b) 1-(4-fluorophenyl)-2-{{[4-(4-methoxyphenyl)-5-thien-3-yl-4H-1,2,4-triazol-3-yl]thio}ethanone.
 3. (Previously presented) A method of treating parasitism by insects or helminths comprising administering to a mammal in need of such treatment a therapeutically effective amount of a compound of claim 1 or a pharmaceutically acceptable salt thereof.
 4. (Previously presented) The method of Claim 3 wherein the compound is:
 - a) 1-(4-methoxyphenyl)-2-{{[4-(4-methoxyphenyl)-5-thien-3-yl-4H-1,2,4-triazol-3-yl]thio}ethanone; or
 - b) 1-(4-fluorophenyl)-2-{{[4-(4-methoxyphenyl)-5-thien-3-yl-4H-1,2,4-triazol-3-yl]thio}ethanone.
 5. (Currently amended) A pharmaceutical composition containing a compound of claim 1 or a pharmaceutically acceptable salt thereof.
 6. (Previously presented) A composition of Claim 5 wherein the compound is:

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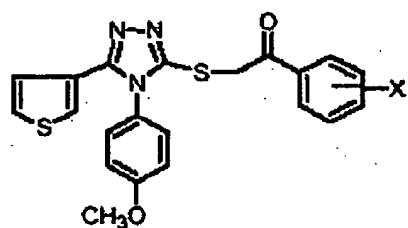
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- a) 1-(4-methoxyphenyl)-2-{[4-(4-methoxyphenyl)-5-thien-3-yl-4H-1,2,4-triazol-3-yl]thio}ethanone; or
- b) 1-(4-fluorophenyl)-2-{[4-(4-methoxyphenyl)-5-thien-3-yl-4H-1,2,4-triazol-3-yl]thio}ethanone.

7. (Previously presented) A compound of claim 1 of the following formula:



wherein X is 4-OMe or X is 4-F.

- 8. (Previously presented) A method of treating parasitism by insects or helminths comprising administering to a mammal in need of such treatment a therapeutically effective amount of a compound of claim 7 or a pharmaceutically acceptable salt thereof.
- 9. (Currently amended) A pharmaceutical composition containing a compound of claim 7 or a pharmaceutically acceptable salt thereof.
- 10. (Previously presented) A method of treating parasitism by insects or helminths comprising administering to a mammal in need of such treatment a therapeutically effective amount of a composition of claim 9.

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